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SEP 0 6 2002
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SEQUENCE LISTING

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<120> FISH SERINE PROTEINASES AND THEIR PHARMACEUTICAL AND
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<130> 81691/284960
<140> 10/036,371
<141> 2002-01-07
<150> 09/411,688
<151> 1999-10-12
<150> 5086/99
<151> 1999-06-18
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Ile Ser Ser Ser Val Xaa Arg His Pro Asn Tyr Ser Ser Tyr Asn 65 70 75 80

Ile Xaa Asn Asp Ile Met Leu Ile Lys Leu Thr Xaa Pro Ala Thr Leu 85 90 95

Asn Gln Tyr Val His Ala Val Ala Leu Pro Thr Glu Cys Ala Ala Asp 100 105 110

Ala Thr Met Cys Thr Val Ser Gly Trp Gly Asn Thr Met Ser Ser Val 115 120 125

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Phe Cys Ala Gly Tyr Leu Glu Gly Gly Lys Asp Ser Cys Gln Gly Asp 165 170 175

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Val Ser Trp Gly Tyr Gly Cys Ala Glu Arg Asp Xaa Pro Gly Val Tyr 195 200 205

Ala Lys Val Xaa Val Leu Ser Gly Trp Val Arg Asp Thr Met Ala Xaa 210 215 220

Tyr 225